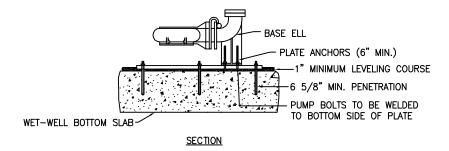


## PUMP PLATE SIZING CHART

PUMP MODEL	LENGTH	WIDTH	# OF '	WETWELL
	(IN)	(IN)	PUMPS	ø (IN)
*	*	*	*	*

\* TO BE COMPLETED BY DESIGN ENGINEER

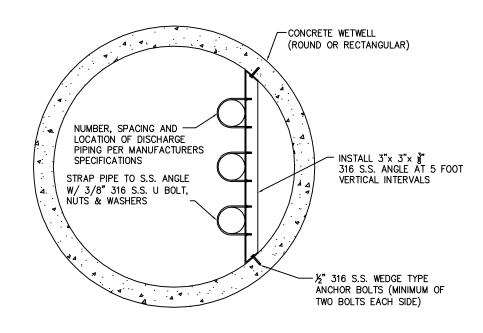
PLAN



BASE PLATE NOTES:

- PLATE ANCHORS TO BE 3/4" DIAMETER, CONSTRUCTED OF 316 S.S. (H.A.S. ROD) w/ "HVA" ADHESIVE CAPSULE PROVIDING AN EMBEDMENT DEPTH OF 6 5/8".
  ACCEPTABLE: HILTI OR APPROVED EQUAL.
- 2) NO EXPANSION ANCHORS ALLOWED

- 3) PLATE SIZE: 6" LARGER THAN BASE ELL & PUMP VOLUTE TYP. ALL AROUND
- 4) BASE ELL BOLTS AND STUDS TO BE TYPE 316 STAINLESS STEEL.
- 5) BASE ELL BOLT HEADS SHALL BE WELDED TO UNDER SIDE OF STEEL PLATE.



<u>PLAN</u>

PIPE BRACING DETAIL SCALE: NTS

PUMP STATION BRACING AND PLATE DETAIL

SEM. CO. OCT 2012 313

SUBMERSIBLE PUMP BASE PLATE DETAIL SCALE: NTS